3152

Public Works (1898) Department.

G.O., No. 389.909

DATED 11th May ~~April~~ 1898

15/4/98

[Despatch Abstract.]

Periyar Project, Estimate of Rs. 1300 for excavating the tail end of Chittampatti Offtake and field channels from the same, IX Branch Channel, Periyar Project sanctioned.

Periyar Project: Forwarding copy of Ro: sanctioning an estimate of Rs. 1,300 for excavating the tail end of Chittampatti Offtake and field channels from the same, IX Branch Channel, Periyar Project.

Regd

[P. W. 56. 1,000—12-2-98.]

Indexed.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

IRRIGATION.
ACCOUNT.

Government (1898) of Madras.

PUBLIC WORKS.

Recd.	1898.	*Enclosures*
Regd.		*Spare copies*

G.O., Nos. 389, 390 I., 11th May 1898.

MAY.

Periyar Project

Forwarding copy of Proceedings sanctioning an estimate of Rs. 1,300 for excavating the tail end of Chittampatti offtake and field channels from the same, IX Branch channel, Periyár Project.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers :—

From Lieutenant-Colonel O. V. BODDY, R.E., Superintending Engineer, VI Circle, to the Chief Engineer for Irrigation, dated Palamcottah, 20th February 1898, No. 263 M.D.

I have the honour to forward, for your approval and sanction, an estimate, amounting to Rs. 1,050, for excavating the tail end of Chittampatty offtake and also field channels from the same.

2. From the accompanying level section it will be seen that the lower portion of the channel from the 30th chain downwards has an excessive fall and in order to reduce the velocity of the current and thus preserve the slope of the channel, two drops—one of 4 feet and the other 2 feet—are proposed to be constructed and designs for these accompany the estimate.

3. The channel up to the 2nd drop or drop No. XI will be maintained by Government. The work which will probably be completed by the 31st March 1899, is classed as remunerative and the return expected is Rs. 5,435. The estimate is recommended for sanction.

ENCLOSURES.

REPORT to accompany the estimate for excavating the tail end of Chittampatti offtake and field channels from the same.

	RS.
Amount of estimate	1,050

The tail end of Chittampatti offtake for a length of about 900 feet is carried on banking and both the banks have been much eroded and washed away when water was first let in the channel in June 1896. It is therefore proposed to construct two additional drops at the tail end to meet the excessive fall of ground as per accompanying plan and section.

Ayacut 1,087 *acres.*

To be maintained.

(1) Tirukkanai tank No. 224 in G.O.

To be abandoned.

(2) Taniran tank No. 216.
(3) Sinnakunulangulam No. 217.
(4) Somasi kommoyi No. 225.
(5) Kanjerangulam No. 226.
(6) Kottugulam No. 227.
(7) Sundranallur No. 228.
(8) Nedungulam tank No. 229.
(9) Singappen endal No. 218.
(10) Kurumalagudi tanks Nos. 221, 219.
(11) Marichikutty No. 220.
(12) Peria Pottal endal (being small is not in G.O.)

Provision is also made for two field channels—one for supplying the Government tanks (Nos. 9, 10 and 11 in the margin) and the other for supplying tanks (Nos. 5, 6, 7 and 8).

No. 2 field channel will be so aligned as not to interfere with the existing surplus channels entering inam tanks to prevent any future disputes with the inamdar. The channel up to drop No. 11 will be maintained. The work will be carried out in accordance with the standard specifications current in the department.

(Signed) T. W. S. SMYTH,
Ex. Engr., Special Periyár Works.

Estimate Form—Abstract—Classified.

Sub-head.	Names of works.	Amount of estimate for individual work.	Total of sub-heads.	Total for each canal or distributary.	Total of each main head.
1	2	3	4	5	6
	CAPITAL EXPENDITURE NOT CHARGED TO REVENUE.	RS.	RS.	RS.	RS.
	49. IRRIGATION.				
	Periyár Project.				
	Open Capital Account.				
	I. Works.				
	3. Distributaries.				
	IX Branch Channel.				
	Remunerative Work.				
	Excavating the tail end of Chittampatti offtake and also field channel from the same.				
2. Lands	1. Compensation for land	74	74		
3. Works	2. Four feet drop at 3,000 feet	330			
	3. Masonry sluice at 3,930 ,, ...	100			
	4. Two feet drop at 3,960 ,, ...	125	555		
4. Earthwork ..	5. Cutting distributary and field channel ..	411	411		
5. Miscellaneous ..	6. Demarcation stones	10	10		
	Total, I. Works ..	..	..	1,050	
	II. Establishment ..	..	..	224	
	III. Tools and plant ..	..	..	26	
	Total, Estimate ..	..	..	1,300	

20th February 1898. (Signed) O. V. BODDY, Lt.-Col. R.E.,
Supg. Engineer, VI Circle.

No. 127 I.

Note by the Chief Engineer for Irrigation.

The Superintending Engineer, VI Circle, submits, for sanction, an estimate, amounting to Rs. 1,050, for excavating the tail end of Chittampatti offtake and field channels from the same, IX Branch channel, Periyár Project, and constructing two drops at the tail end of the channel. The distributary and field channels will be 2 miles 200 feet long, 960 feet of which will be maintained by Government. The distributary will irrigate 1,087 acres of land, bringing in a revenue of Rs. 5,435.

2. The work may be classed as remunerative and will probably be completed by the 31st March 1899. The estimate may be sanctioned.

6th April 1898. (Signed) W. HUGHES,
Chief Engineer for Irrigation.

ORDER—No. 389 I., dated 11th May 1898.

The estimate, amounting to Rs. 1,050, or Rs. 1,300 including establishment, tools and plant charges, for excavating the tail end of Chittampatti offtake and field channels from the same, IX Branch channel, Periyár Project, is sanctioned.

2. This sanction is registered as No. 28 I. of 1898–99 and will expire on the 31st March 1899.

3. Ordered that a copy of these Proceedings be forwarded to the Government of India for information.

[Here enter No. 390 I., dated 11th May 1898.]

(True Extract.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineer, VI Circle,
with fourteen enclosures.
" Examiner, Public Works Accounts.

ENDORSEMENT—No. 390 I., dated 11th May 1898.

Forwarded.

(By order.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

Exd. Shaik Karim.

Public Works (1898) Department.

CURRENT No. 3152

From the Chief Engr for Irrgn

Order

No. 127

Dated 1-2-98

Received } 7-4-98

Registered }

Enclosures 17 (5 plans)

Spare copies

SUBJECT.

Excavating the tail end of Chittam-patti offtake and field channels from the same IX Branch Channel Periyar Project – Estimate of Rs 1300 for – Note recommending for sanction the –

729

12/7/98

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

A His Excellency the Governor.

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Note recommending for sanction Estd of Rs 1050 for excavating the tail end of Chittampatti Offtake and field channels from the IX Branch Chl Periyar.

UNDER date the UP

READ the following

From the Supdg. Engineer Sixth Circle. (H.E. No 263. M.D. dated 20.2.98)

No 127-I.

Note by the Chief Engineer for Irrigation.

x vide letter flagged I

The Supdg. Engineer, Sixth Circle, submits, for sanction, an estimate amounting to Rs 1,050 for excavating the tail end of Chittampatti off-take and field channels from the same, IX th Branch channel, Periyar project, and constructing two drops at the tail end of the channel. The distributary and field channels will be 2 m. 200 ft. long, 960 ft of which will be maintained by Government. The distributary will irrigate 1087 acres of land, bringing in a revenue of Rs 5,435.

2. The work may be classed as remunerative and will probably be completed by the 31 March 1899. The estimate may be sanctioned.

Seen. A.S.H.

Issue
6.4.98 W.H.

ICW
5/4/98

HB 2/4/98

Order thereon

No: 389 d 11-5-98

Order thereon.

The estimate amounting to Rs. 1050, or Rs. 1300 including establishment, tools & plant charges, for excavating the tail end of Chittampatti off-take and field channels from the same, IVth Branch channel, Periyar project, is sanctioned.

2. This sanction is registered as No. 28 I. of 1898-99 and will expire on the 31 March 1899.

3. Ordered that a copy of these Proceedings be forwarded to the Govt. of India for information.

No 390 d 11-5-98

Endorsement.

Forwarded.

[illegible] 1/4/98

W.H. 2.4.98

D 16/5/98

[illegible] 11/5/98

2.44 5.4.98

To The Chief Engineer for Irrig.
" Supt. Engineer Sixth Circle with 1/4 enclosures
" Examiner, P. W. Accts.

D 11/5

[illegible] 31/3/98

H.E. 4.4.98

1. Form No 1—1,000—27-11-96.

C.E.
28-2-

Public Works (1898.) Department.

CURRENT No. 18 M.D.

Order

From
The Supdg Engineer
VI. Circle

No. 263. R.D.

Dated 20th February 98
Received 23 — do
Enclosures 6.
Spare copies

SUBJECT.

Chittampatty Offtake - Forwards for Sanction an Ete of Rs 1050 for Excavating the tail end of — & also field channels.

C.C.E.
24/2/98

25/2

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

Eo 104 E
1-12-97

No. 90/2
7.10.97
do.

SUPG. ENGINEERS OFFICE
No. 1539 D.B.
9 OCT 1897
P.W.D.
SIXTH CIRCLE

Enclo — Note
5 tracings
6

Ayacut 10.5 acres.
To be maintained

(1) Terukkanai Tank No 224 in G.O.

To be abandoned

(2) Taniran tank no 216.
(3) Sinnakunudan-gulam no 217
(4) Somasi kommoyi no 225
(5) Kanjerangulam 226
(6) Kattugulam 227
(7) Sundranallur 228
(8) Nedungulam tank 229
(9) Singappen Endal 218
(10) Kurumalagundi tanks 221-219
(11) Marichikutty 220
(12) Peria Pottal Endl. (being small is not in G.O.)

Report to accompany the Estimate for excavating the tail end of Chittampatti offtake and field channels from the same

Amount of Esto Rs 1040. (1050)

The tail end of Chittampatti offtake for a length of about 900 feet is carried on Banking and both the banks have been much eroded and washed away when water was first let in the Chl. in June 1896. It is therefore proposed to Construct two additional drops at the tail end to meet the excessive fall of Ground as per accompanying plan & section

Provision is also made for two field Channels one for supplying the Govt. tanks (no 9, 10, and 11 in the margin) and the other for supplying tanks (no 5, 6, 7 & 8)

No. 2. Field Channel will be so aligned as not to interfere with the existing surplus channels entering Inam tanks, to prevent any future disputes with the Inamdars. The Chl. up to drop no 11 will be maintained

The work.

The work will be carried out in accordance with the Standard Specifications Current in the Dept.

T W S Smyth
Executive Engineer
Special Periar Works

Dis.C.1
3-5-28

ESTIMATE FORM—Abstract—Classified.

Print

Capital Expenditure not charged to Revenue.

49 Irrigation

Periyar Project

Open capital account

I Works

3 Distributaries

IXth Branch channel

Remunerative work

Excavating the Tail end of Chittampatty offtake and also field channel from the same.

Sub-head.	Names of Works.	Amount of Estimate for individual Work.	Total of Sub-heads.	Total for each Canal or Distributary.	Total of each main head.	Remarks.
1	2	3	4	5	6	7
2- Lands	1- Compensation for land	74				
			74			
3- Works	2- Four feet drop at 3000 ft	330				
	3- Masonry sluice at 3930 ft	100				
	4- Two feet drop at 3960 feet	125				
			555			
4- Earthwork	5- Cutting Distributary and field channel	411				
			411			
5- Miscellaneous	6- Demarcation stones	10				
			10			

Sanctioned in G.O. No. 389 W. 5-5-98

Registered a/c No. 28 of 98-99

Total _ I - Works	1050
II _ Establishment	224
III _ Tools & plant	26
Total Estimate	1,300

J. Pennycuick(?) Lt. Col. R.E.
Supdg. Engineer 6th Circle
20-2-98

Station

Dated 188

Executive Engineer.

P. W. D. Madras.
Form No. M. 77 g.

REFERENCE TO MADRAS P. W. D. CODE.

CHAPTER VII—PARAS 968 & 968 A.

ESTIMATE FORM—ABSTRACT CLASSIFIED.

IRRIGATION.

Sixth CIRCLE.

DIVISION— Madura

DISTRICT— Madura

To accompany the Detailed Estimate No.
of 188 -8 . for * Excavating the Tail end of chittampatty offtake and also field channels from the Same - 9th Branch Chl.

* Here enter the Name and Description of work in full.

No. 263. Ir. D.

OFFICE OF THE SUPERINTENDING ENGINEER,
6TH CIRCLE,
Palamcottah ~~Trichinopoly~~, 20th February 1898.

From

Lt. Col. C. V. Boddy R.E.
Superintending Engineer,
6th Circle.

To

The Chief Engineer,
for Irrigation

SIR,

6. ENCLOSURES.

I have the honour to forward for your approval and sanction an estimate amounting to Rs. 1050 for excavating the tail end of Chittampatty offtake and also field channels from the same.

2. From the accompanying level section it will be seen that the lower portion of the channel from the 30th chain downwards has an excessive fall and in order to reduce the velocity of the current and thus preserve the slope of the channel, two drops, one of 4 feet and the other 2 ft, are proposed to be constructed and designs for these accompany the estimate.

3. The channel up to the 2nd Drop or Drop No: 1 will be maintained by

Government. The work which will probably be completed by the 31st March 1899, is classed as remunerative and the return expected is Rs 5,435.

The estimate is recommended for sanction.

Chief Engineer for [illegible]
23 FEB 1898
No. 18 M.D.

I have the honour to be
Sir,
Your most obedt. Servant,

O. V. Bosanquet(?) Lt. Col. R.E.
Supg. Engineer, [illegible] Circle

Off. 17(?)
3.3.98(?)